

Codebook for “International climate litigation unlikely to create backlash among Swiss voters”

Lukas Fesenfeld*, **, Laurie Durel**, Leon Sistek*

Affiliations: *ETH Zurich, ** University of Bern

Last update: 17.08.2025

Contents

- 1 Control Variables and Interaction Variables 3
- 2 Treatment Variable 6
- 3 Dependent Variables 7
- 4 Other Variables 14

1 Control Variables and Interaction Variables

1.1 age

Variable name	age
Dataset	data
Question text	How old are you (in years)?
Item text	
Variable type	Numeric
Variable range	18 - 76

1.2 gender

Variable name	gender
Dataset	data
Question text	Which gender do you feel you belong to?
Variable type	Factor
Item text	
Variable range	1 (Male), 2 (Female), 98 (Non-binary/Other), 99 (Prefer not to say)

Variable name	gender_binary
Dataset	data
Question text	Which gender do you feel you belong to?
Variable type	Factor
Item text	
Variable range	Male, Female

1.3 environment

Variable name	environment
Dataset	data
Question text	Below you will see a list of topics that have been discussed and written about a lot recently. Which of these topics do you see as the three most important problems facing Switzerland? Please first read the entire list on the left carefully and then drag the problems you consider to be the most important into the box.
Item text	Environmental protection / climate change
Variable type	Numeric
Variable range	0 (if not ranked), 1 (if ranked)

1.3.1 urban_rural_true

Based on the spatial typology defined by the Swiss Federal Statistical Office and the municipality the respondent is living in.

Variable name	urban_rural_true
Dataset	data
Introduction text	
Question text	

Item text	
Variable type	Numeric
Variable range	1 (Urban), 2 (Suburban), 3 (Rural)

1.4 political_party_f

Variable name	political_party_f
Dataset	data
Introduction text	
Question text	
Item text	
Variable type	Factor
Variable range	SVP (Swiss People's Party) SP (Social Democratic Party) FDP (The Liberals / Free Democratic Party) The Centre GPS (The Greens) GLP (Green Liberal Party) EPP (Evangelical People's Party of Switzerland) PdA (Swiss Labour Party) CSP (Christian Social Party of Switzerland) EDU (Federal Democratic Union of Switzerland) Other No don't know / no answer

1.5 left_right

Variable name	left_right
Dataset	data
Introduction text	
Question text	Where would you place your own political views on this scale?
Item text	
Variable type	numeric
Variable range	1 (left) – 10 (right)

1.6 education_f

Variable name	education_f
Dataset	data
Introduction text	
Question text	What is the highest level of education that you have completed with a certificate or diploma?
Item text	
Variable type	factor
Variable range	Apprenticeship/Vocational school, Maturity/Higher vocational training, University/ETH/University of Applied Sciences, Don't know/no answer, No/Compulsory School

1.7 Q84

Variable name	Q84
Dataset	data
Introduction text	
Question text	How much do you generally trust judges?
Item text	
Variable type	Numeric
Variable range	1 (Do not trust at all) – 7 (Trust fully)

1.8 Q81

Variable name	Q81
Dataset	data
Introduction text	
Question text	Do you know the European Court of Human Rights?
Item text	
Variable type	Numeric
Variable range	0 (No), 1 (Yes)

1.9 Q226

Variable name	Q226
Dataset	data
Introduction text	
Question text	Switzerland and its parliament have ratified the European Convention on Human Rights and is therefore subject to the jurisdiction of the European Court of Human Rights. What is your opinion on this?
Item text	
Variable type	numeric
Variable range	1 (Completely reject) – 7 (Completely support), 8 (Don't know / no answer)

1.10Q83

Variable name	Q83
Dataset	data
Introduction text	
Question text	Have you heard about the decision of the European Court of Human Rights of 9 April 2024 in the case "Climate Senior Women v. Switzerland (Klimaseniorinnen against Switzerland)" before?
Item text	
Variable type	Numeric
Variable range	1 (Yes, I know this case and the court decision), 2 (I have already heard about the case, but do not know the court decision), 3 (No, never heard of it)

2 Treatment Variable

Variable name	Treatment_Klima
Dataset	data
Introduction text	
Question text	
Item text	
Variable type	Numeric
Variable range	0 (Control), 1 (Treatment)

Main treatment before the dependent variables:



English ▾

On 9 April 2024, the European Court of Human Rights delivered a judgment in the case of “Climate Seniors v. Switzerland (Verein KlimaSeniorinnen Schweiz and Others v. Switzerland)”: The Court concluded that the Swiss Confederation had failed to fulfill its obligations under the European Convention on Human Rights concerning climate change.

This case concerned a complaint by four women and a Swiss association, Verein KlimaSeniorinnen Schweiz, whose members are concerned about the consequences of climate change on their living conditions and health. They consider that the Swiss authorities are not taking sufficient action to mitigate the effects of climate change. The Court found that the Convention encompasses a right to effective protection by the State authorities from the serious adverse effects of climate change on lives, health, well-being and quality of life. The Court held that there had been a violation of the right to respect for private and family life of the Convention.

No appeal can be made against this judgment which is legally binding on Switzerland. However, the Court did not specify any concrete climate protection measures that Switzerland must now take. This decision is the responsibility of the Federal Council, Parliament and, ultimately, the Swiss people.

A concrete way to strengthen climate protection is to develop renewable energies (e.g. solar, wind, hydropower). Swiss voters will be able to decide on faster development of renewable energies when they vote on the electricity law on June 9, 2024.

Short treatment repetition (again just for the randomized treatment group) before the item on the intended voting behaviour regarding the Electricity Act referendum:



English ▾

Please briefly recall the decision of the European Court of Human Rights of April 9, 2024 in the case "Climate Seniors v. Switzerland": Switzerland has done too little to combat climate change and has thus violated the fundamental right to health of seniors. According to the judges, the federal government is not adequately fulfilling its duty to protect pensioners with its current climate policy.

One concrete way to strengthen climate protection is to expand renewable energies (e.g. solar, wind, hydropower). The Swiss electorate will be able to decide on the faster expansion of renewable energies in the vote on the Electricity Act on June 9, 2024.

3 Dependent Variables

3.1 Q98

Variable name	Q98
Dataset	data
Introduction text	
Question text	How strongly do you support or oppose the ruling of the European Court of Human Rights of April 9, 2024 in the case "Climate Seniors v. Switzerland"?
Item text	
Variable type	Numeric
Variable range	1 (Completely reject) – 7 (Completely support), 8 (Don't know / no answer) is recoded as 4

3.2 Q227

Variable name	Q227
Dataset	data
Introduction text	
Question text	How fair or unfair do you consider the ruling of the European Court of Human Rights of 9 April 2024 in the case "Climate Seniors v. Switzerland" to be towards Switzerland ?
Item text	
Variable type	Numeric
Variable range	1 (Completely unfair) – 7 (Completely fair), 8 (Don't know / no answer) is recoded as 4

3.3 Q217

Variable name	Q217
Dataset	data
Introduction text	
Question text	How appropriate or inappropriate do you think it is for the European Court of Human Rights to rule on Switzerland's climate policy?
Item text	
Variable type	Numeric
Variable range	1 (Completely inappropriate) – 7 (Completely appropriate), 8 (Don't know / no answer) is recoded as 4

3.4 Q223

Variable name	Q223
Dataset	data
Introduction text	
Question text	What is your opinion: Should the Swiss government implement a more ambitious climate protection policy based on the ruling of the European Court of Human Rights of April 9, 2024 in the case "Climate Seniors v. Switzerland"?

Item text	
Variable type	Numeric
Variable range	1 (Completely reject) – 7 (Completely support), 8 (Don't know / no answer) is recoded as 4

3.5 Q100

Variable name	Q100
Dataset	data
Introduction text	
Question text	In view of the judgment of the European Court of Human Rights of 9 April 2024 in the case "Climate Seniors v. Switzerland": What is your opinion on the current Swiss climate protection policy?
Item text	
Variable type	Numeric
Variable range	1 (Really doesn't go far enough) – 7 (Goes way too far), 8 (Don't know / no answer) is recoded as 4

3.6 Q102_1

Variable name	Q102_1
Dataset	data
Introduction text	
Question text	How do you assess the following statements on energy and climate policy?
Item text	A CO2 tax is a suitable means of reducing Switzerland's greenhouse gas emissions.
Variable type	Numeric
Variable range	1 (Completely reject) – 7 (Completely support), 8 (Don't know / no answer) is recoded as 4

3.7 Q102_2

Variable name	Q102_2
Dataset	data
Introduction text	
Question text	How do you assess the following statements on energy and climate policy?
Item text	Wind power plants («wind turbines») should be built in the Swiss Mittellands
Variable type	Numeric
Variable range	1 (Completely reject) – 7 (Completely support), 8 (Don't know / no answer) is recoded as 4

3.8 Q102_3

Variable name	Q102_3
Dataset	data
Introduction text	

Question text	How do you assess the following statements on energy and climate policy?
Item text	As a contribution to combating climate change, the government should take measures to reduce meat consumption, e.g. increase the VAT on meat products
Variable type	Numeric
Variable range	1 (Completely reject) – 7 (Completely support), 8 (Don't know / no answer) is recoded as 4

3.9 Q102_4

Variable name	Q102_4
Dataset	data
Introduction text	
Question text	How do you assess the following statements on energy and climate policy?
Item text	More solar systems should be installed in open spaces (e.g. meadows, fields, etc.).
Variable type	Numeric
Variable range	1 (Completely reject) – 7 (Completely support), 8 (Don't know / no answer) is recoded as 4

3.10 Voting Behaviour Wave 1

The Federal Act on a Secure Electricity Supply with Renewable Energies, or Electricity Act for short, aims to create the basis for rapidly producing more electricity domestically from renewable energy sources such as water, sun, wind or biomass. In addition to expanding funding measures for renewable energies, the Electricity Act is also intended to simplify and accelerate the approval procedures for renewable energy projects in Switzerland, for example. In addition, plants outside the building zone will receive better framework conditions in order to increase the chances that, for example, photovoltaic systems on agricultural land will be approved.

Parliament passed the bill in September 2023. A referendum was held against this and voters will decide on the proposal on June 9, 2024.

3.10.1 take_part

Variable name	take_part
Dataset	data
Introduction text	In such votes, more than half of those eligible to vote usually do not go to the polls.
Question text	What about you, how likely are you to take part in the vote on June 9, 2024?
Item text	
Variable type	Numeric
Variable range	1 (I will definitely participate.) 2 (I'm not quite sure yet, but I'll probably take part.) 3 (I usually vote, but probably not this time.) 4 (I will not participate.)

	99 (I have already voted by post.) 100 (I am not entitled to vote.)
--	--

3.10.2 intended_vote_scaled

Shown to those who chose 1 or 2 for question “take_part”

Variable name	merged_intended_vote
Dataset	data
Introduction text	
Question text	Do you want to adopt the Federal Act on a Secure Electricity Supply from Renewable Energies, or Electricity Act for short, in the vote?
Item text	
Variable type	Numeric
Variable range	0 (No) 1 (I have not decided yet / don't know / no answer) 2 (Yes)

3.10.3 intended_vote_if_scaled

Shown to those who chose values 3, 4 or 100 for question “take_part”

Variable name	merged_intended_vote
Dataset	data
Introduction text	
Question text	What do you think, would you accept the Federal Act on a Secure Electricity Supply using Renewable Energies, or Electricity Act for short, if you were to take part in the vote?
Item text	
Variable type	Numeric
Variable range	0 (No) 1 (I have not decided yet / don't know / no answer) 2 (Yes)

3.10.4 merged_intended_vote

Combination of “intended_vote_scaled” and “intended_vote_if_scaled”

Variable name	merged_intended_vote
Dataset	data
Introduction text	
Question text	
Item text	
Variable type	Numeric
Variable range	0 (No) 1 (I have not decided yet / don't know / no answer) 2 (Yes)

3.10.5 merged_intended_vote_no

Variable name	merged_intended_vote_no
Dataset	data
Introduction text	
Question text	
Item text	
Variable type	Numeric
Variable range	0 (merged_intended_vote does not equal 0) 1 (merged_intended_vote equals 0)

3.10.6 merged_intended_vote_undecided

Variable name	merged_intended_vote_undecided
Dataset	data
Introduction text	
Question text	
Item text	
Variable type	Numeric
Variable range	0 (merged_intended_vote does not equal 1) 1 (merged_intended_vote equals 1)

3.10.7 merged_intended_vote_yes

Variable name	merged_intended_vote_yes
Dataset	data
Introduction text	
Question text	
Item text	
Variable type	Numeric
Variable range	0 (merged_intended_vote does not equal 2) 1 (merged_intended_vote equals 2)

3.10.8 intended_vote_binary

Variable name	intended_vote_binary
Dataset	data
Introduction text	
Question text	Do you want to adopt the Federal Act on a Secure Electricity Supply from Renewable Energies, or Electricity Act for short, in the vote?
Item text	
Variable type	Numeric
Variable range	0 (No) 1 (Yes)

3.10.9 intended_vote_if_binary

Variable name	intended_vote_if_binary
Dataset	data
Introduction text	

Question text	What do you think, would you accept the Federal Act on a Secure Electricity Supply using Renewable Energies, or Electricity Act for short, if you were to take part in the vote?
Item text	
Variable type	Numeric
Variable range	0 (No) 1 (Yes)

3.10.10 merged_intended_vote_binary

Combination of “intended_vote_binary” and “intended_vote_if_binary”

Variable name	merged_intended_vote_binary
Dataset	data
Introduction text	
Question text	
Item text	
Variable type	Numeric
Variable range	0 (No) 1 (Yes)

3.11 Voting Behaviour Wave 2

To begin this short follow-up survey, we would like to ask you a few questions about innovations in energy and agriculture. First, we will ask you a few questions about the vote on June 9, 2024 on the Federal Act on a Secure Electricity Supply from Renewable Energy Sources, or Electricity Act for short.

3.11.1 take_part_pv

Variable name	take_part_pv
Dataset	data
Introduction text	
Question text	Did you take part in the vote on the Electricity Act on 9 June 2024?
Item text	
Variable type	Numeric
Variable range	1 (I personally voted on June 9th.) 2 (I did not participate.) 99 (I voted by mail.) 100 (I am not entitled to vote.)

3.11.2 vote_binary_pv

Only shown to those who did vote.

Variable name	vote_binary_pv
Dataset	data
Introduction text	
Question text	How did you vote on the Federal Act on a Secure Electricity Supply from Renewable Energies, or Electricity Act for short?
Item text	
Variable type	Numeric

Variable range	0 (No) 1 (Yes)
----------------	-------------------

4 Other Variables

4.1 UserLanguage

Variable name	UserLanguage
Dataset	data
Introduction text	
Question text	
Item text	
Variable type	Character
Variable range	"DE", "FR", "EN"